

10/562579

=> d his full

(FILE 'HOME' ENTERED AT 10:36:21 ON 16 SEP 2008)

FILE 'REGISTRY' ENTERED AT 10:36:26 ON 16 SEP 2008

L1 STRUCTURE UPLOADED
L2 0 SEA SSS SAM L1
L3 SCREEN 388
L4 4 SEA SSS SAM L1 AND L3
D SCA
D STAT QUE L4
L5 457 SEA SSS FUL L1 AND L3
SAVE TEMP L5 KAT579STR1L/A

FILE 'ZCPLUS' ENTERED AT 10:39:45 ON 16 SEP 2008

L6 129 SEA ABB=ON PLU=ON L5
L7 ANALYZE PLU=ON L6 1- RN HIT : 387 TERMS
D
SEL 1-2

FILE 'REGISTRY' ENTERED AT 10:40:14 ON 16 SEP 2008

L8 2 SEA ABB=ON PLU=ON (620960-26-1/RN OR 190134-91-9/RN)
D SCA
L9 455 SEA ABB=ON PLU=ON L5 NOT L8

FILE 'ZCPLUS' ENTERED AT 10:41:25 ON 16 SEP 2008

L10 99 SEA ABB=ON PLU=ON L9
SEL L7 3-5

FILE 'REGISTRY' ENTERED AT 10:42:03 ON 16 SEP 2008

L11 3 SEA ABB=ON PLU=ON (820242-14-6/RN OR 620960-29-4/RN OR
764650-97-7/RN)
D SCA
L12 365 SEA ABB=ON PLU=ON L5 AND STEREO?/FS
L13 363 SEA ABB=ON PLU=ON L12 NOT L8

FILE 'ZCPLUS' ENTERED AT 10:43:03 ON 16 SEP 2008

L14 82 SEA ABB=ON PLU=ON L13
L15 50 SEA ABB=ON PLU=ON L8
L16 20 SEA ABB=ON PLU=ON L14 AND L15

FILE 'REGISTRY' ENTERED AT 10:43:49 ON 16 SEP 2008

L17 92 SEA ABB=ON PLU=ON L9 NOT L12
L18 16 SEA ABB=ON PLU=ON L5 AND PMS/CI
D SCA

FILE 'ZCPLUS' ENTERED AT 10:53:03 ON 16 SEP 2008

L19 8 SEA ABB=ON PLU=ON L18
D COST

FILE 'REGISTRY' ENTERED AT 10:54:47 ON 16 SEP 2008

D SCA L8

FILE 'STNGUIDE' ENTERED AT 10:58:00 ON 16 SEP 2008

FILE 'REGISTRY' ENTERED AT 11:00:23 ON 16 SEP 2008
D SCA L11
L20 99 SEA ABB=ON PLU=ON L9 AND NC4/ES

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L21 76832 SEA ABB=ON PLU=ON "PYRROL-1-YL"?/CNS
L22 51 SEA ABB=ON PLU=ON L20 AND L21
D SCA
L23 51 SEA ABB=ON PLU=ON L5 AND L21
L24 406 SEA ABB=ON PLU=ON L5 NOT L23
L25 390 SEA ABB=ON PLU=ON L24 NOT L18
L26 233 SEA ABB=ON PLU=ON L25 AND S/ELS

FILE 'ZCPLUS' ENTERED AT 11:13:15 ON 16 SEP 2008
L27 88 SEA ABB=ON PLU=ON L26

FILE 'REGISTRY' ENTERED AT 11:15:07 ON 16 SEP 2008
L28 STRUCTURE uploaded
L29 11 SEA SUB=L5 SSS SAM L28
L30 281 SEA SUB=L5 SSS FUL L28
SAVE TEMP L30 KAT579STR28L/A
L31 230 SEA ABB=ON PLU=ON L25 AND L30

FILE 'ZCPLUS' ENTERED AT 11:16:35 ON 16 SEP 2008
L32 75 SEA ABB=ON PLU=ON L31

FILE 'REGISTRY' ENTERED AT 11:17:00 ON 16 SEP 2008
FILE 'ZCPLUS' ENTERED AT 11:17:42 ON 16 SEP 2008
L33 26 SEA ABB=ON PLU=ON L6 AND P/DT
L34 103 SEA ABB=ON PLU=ON L6 NOT L33
L35 39 SEA ABB=ON PLU=ON L34 AND PY<2004
L36 14 SEA ABB=ON PLU=ON L33 AND PD<20030630
L37 14 SEA ABB=ON PLU=ON L33 AND PRD<20030630
L38 14 SEA ABB=ON PLU=ON L33 AND AD<20030630
L39 53 SEA ABB=ON PLU=ON (L35 OR L36 OR L37 OR L38)
L40 114 SEA ABB=ON PLU=ON L32 OR L39
L41 50 SEA ABB=ON PLU=ON L8
L42 20 SEA ABB=ON PLU=ON L10 AND L41
L43 4 SEA ABB=ON PLU=ON L42 AND L39
L44 115 SEA ABB=ON PLU=ON L25
L45 58 SEA ABB=ON PLU=ON TAKEMOTO Y/AU
L46 820 SEA ABB=ON PLU=ON TAKEMOTO Y?/AU
L47 499130 SEA ABB=ON PLU=ON ?SYMMETR?/BI
L48 66 SEA ABB=ON PLU=ON L46 AND L47
L49 17 SEA ABB=ON PLU=ON L48 AND ?UREA?/BI

FILE 'REGISTRY' ENTERED AT 11:29:33 ON 16 SEP 2008
FILE 'ZCPLUS' ENTERED AT 11:29:36 ON 16 SEP 2008
D STAT QUE L49

FILE 'WPIX' ENTERED AT 11:29:52 ON 16 SEP 2008
L50 3 SEA ABB=ON PLU=ON L48 AND ?UREA?/BI

FILE 'ZCPLUS, WPIX' ENTERED AT 11:30:13 ON 16 SEP 2008
L51 18 DUP REM L49 L50 (2 DUPLICATES REMOVED)
ANSWERS '1-17' FROM FILE ZCPLUS
ANSWER '18' FROM FILE WPIX
D IBIB ABS HITIND L51 1-17
D IALL HIT L51 18

FILE 'REGISTRY' ENTERED AT 11:31:26 ON 16 SEP 2008

FILE 'ZCPLUS' ENTERED AT 11:31:30 ON 16 SEP 2008

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D STAT QUE L44
D IBIB ABS HITSTR L44 TOT

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 SEP 2008 HIGHEST RN 1049628-87-6

DICTIONARY FILE UPDATES: 15 SEP 2008 HIGHEST RN 1049628-87-6

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TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE ZCPLUS

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FILE COVERS 1907 - 16 Sep 2008 VOL 149 ISS 12
FILE LAST UPDATED: 15 Sep 2008 (20080915/ED)

ZCplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Sep 12, 2008 (20080912/UP).

FILE WPIX

FILE LAST UPDATED: 12 SEP 2008 <20080912/UP>

MOST RECENT UPDATE: 200858 <200858/DW>

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>>> IPC Reform backfile reclassifications have been loaded to the end of June 2008. No update date (UP) has been created for the reclassified documents, but they can be identified by 20060101/UPIC and 20061231/UPIC, 20070601/UPIC, 20071001/UPIC, 20071130/UPIC, 20080401/UPIC and 20080701/UPIC.

ECLA reclassifications to June and US national classifications to the end of April 2008 have also been loaded. Update dates 20080401 and 20080701/UPEC and /UPNC have been assigned to these. <<<

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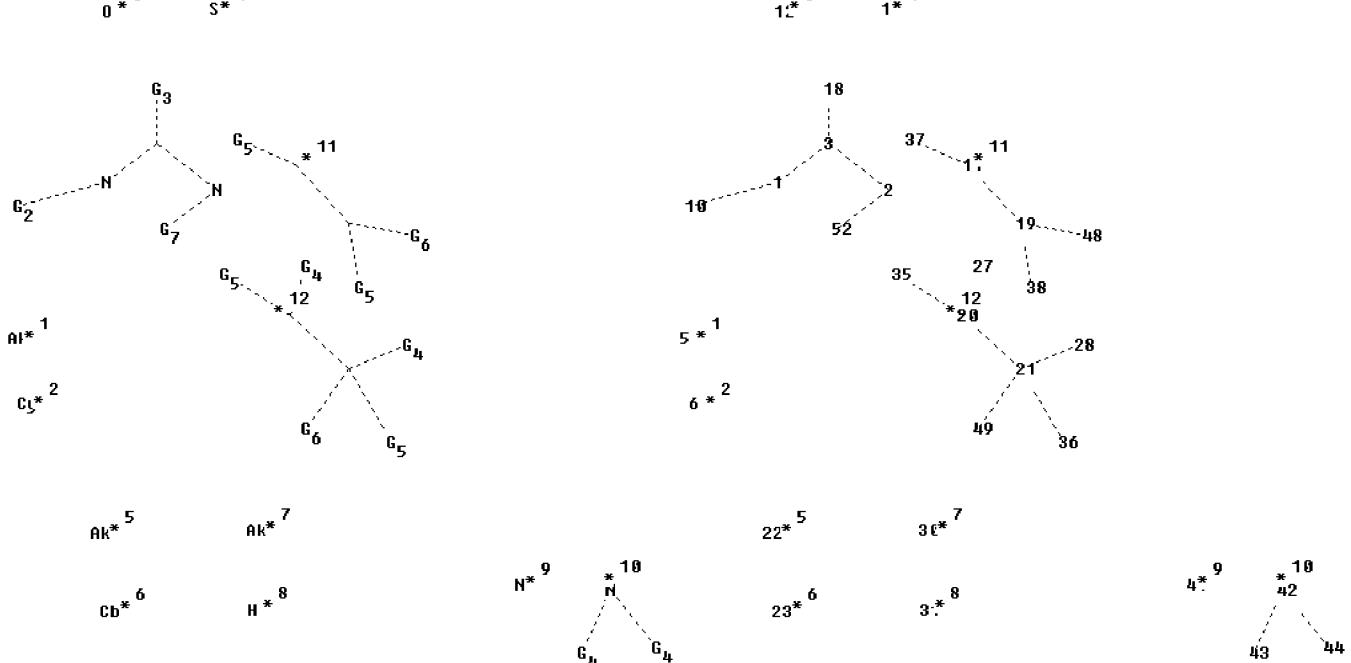
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>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<

Uploading L1.str
0* s*



chain nodes :

1 2 3 5 6 10
43 44 48 49 52

ring nodes :

11 19 41

chain bonds : 1-3 1-10 2-3 2-52 3-18 11-37 19-38 19-48 20-21 20-27 20-35 21-28 21-36

21-49 42-43 42-44

ring bonds :

11-19

exact/norm bonds :

1-3 1-10 2-3 2-52 3-18 11-19 11-37 19-38 19-48 20-21 20-27 20-35 21-28
 21-36 21-49 42-43 42-44

G1:O,S
G2:[*1],[*2]
G3:[*3],[*4]
G4:[*5],[*6]
G5:[*7],[*8]
G6:[*9],[*10]
G7:[*11],[*12]

Connectivity :
12:1 E exact RC ring/chain 13:1 E exact RC ring/chain
Match level :
1:CLASS 2:CLASS 3:CLASS 5:CLASS 6:Atom 10:CLASS 11:Atom 12:CLASS 13:CLASS
18:CLASS 19:Atom 20:CLASS 21:CLASS 22:CLASS 23:Atom 27:CLASS 28:CLASS
30:CLASS 31:CLASS
35:CLASS 36:CLASS 37:CLASS 38:CLASS 41:Atom 42:CLASS 43:CLASS 44:CLASS
48:CLASS 49:CLASS
52:CLASS
Generic attributes :
6:
Saturation : Unsaturated
23:
Saturation : Unsaturated

=>